L Number	Hits	Search Text	DB	Time stamp
1	1	5881182.pn.	USPAT	2004/05/27 15:37
2	1	6408109.pn.	USPAT	2004/05/27 15:37
_	492	382/275.ccls.	USPAT	2004/05/18 16:09
-	388	382/275.ccls. and (line or streak)	USPAT	2004/05/18 16:10
-	32	382/275.ccls. and (line or streak) near	USPAT	2004/05/18 18:36
		(remov\$ or correct\$ or adjust\$)		
1-	3	("6034794" "6398334" "6487321").PN.	USPAT	2004/05/18 16:14
-	74	("4260899" "4301469" "4302108"	USPAT	2004/05/18 16:27
		"4462860" "4670779" "4677465"	1	
	ļ	"4680638" "4700229" "4775238"		
		"4796061" "4845551" "4933566"		
	["4937720" "4969045" "4972091"		
1		"4989973" "4994918" "5003379"		
1		"5010401" "5047968" "5058982"		
1		"5091972" "5097521" "5149960"		
		"5155596" "5200817" "5266805" "5267030" "5291296" "5311310"]
		"5267030" "5291286" "5311310" "5335086" "5371542" "5447811"		
[]		"5335086" "5371542" "5447811" "5448380" "5452018" "5465155"		
		"5465163" "5477345" "5509086"		
	1	"5516608" "5552904" "5561611"		
		"5565931" "5568270" "5581376"		
		"5582961" "5583950" "5589887"	1	
		"5608547" "5641596" "5666443"		
		"5673336" "5721624" "5726773"		
	ļ	"5729631" "5771107" "5808674"		
]		"5892595" "5923042" "5930388"		
		"5963662" "5969372" "5979011"		
	ļ	"5982941" "5982951" "5991444"		
		"6005987" "6057040" "6075905"		
		"6078051" "6078701" "6101273"		
		"6128416" "6239886").PN.		000:455
-	0	("local radial angular transform	USPAT;	2004/05/18 18:37
[202272	process").ti.	US-PGPUB	2004/05/10 10 5
-	292018	(local radial angular transform	USPAT;	2004/05/18 18:37
_	0	process).ti. (local and radial and angular and	US-PGPUB	2004/05/21 15:20
	I	transform and process).ti.	USPAT; US-PGPUB	2007/03/21 15:20
_	1321	local and radial and angular and transform	US-PGPUB USPAT;	2004/05/21 15:21
	1021	and process	US-PGPUB	2001,00,21 10:21
-	5	local same radial same angular same	USPAT;	2004/05/21 16:50
		transform	US-PGPUB	
	371	382/???.ccls. and (streak\$ or line near	USPAT;	2004/05/21 16:52
		defect\$)	US-PGPUB	
-	2	382/???.ccls. and hexon	USPAT;	2004/05/21 16:54
			US-PGPUB	
-	201	382/???.ccls. and (streak\$ or line near	USPAT;	2004/05/21 17:01
		defect\$) same (adjust\$ enhanc\$ remov\$	US-PGPUB	
		correct\$ detect\$)	,,,,,,,	2004/05/25
-	147	382/???.ccls. and (streak\$ or line near	USPAT	2004/05/27 15:36
	ļ I	defect\$)same (adjust\$ enhanc\$ remov\$	[
_		correct\$ detect\$) 382/???.ccls. and hexon	tions.m	2004/05/04 11 10
_	0 0		USPAT	2004/05/24 11:42
_	271	hexon same pixel hexon	USPAT USPAT	2004/05/24 11:42
_	172	nexon offset\$ with pixel\$ with group\$	USPAT	2004/05/24 11:43
_	1 /2	offset\$ with pixel\$ with group\$ same	USPAT	2004/05/24 11:58
		hexagon\$		
_	10	offset\$ with pixel\$ with group\$ and	USPAT	2004/05/24 13:28
	[hexagon\$		
_	13382	(edge\$ line\$4 steak\$) with (detect\$ remov\$	USPAT	2004/05/24 13:34
}		enhanc\$ adjust\$ correct\$) same pixel		
-	3791	382/???.ccls. and(edge\$ line\$4 steak\$)	USPAT	2004/05/24 13:35
		with (detect\$ remov\$ enhanc\$ adjust\$		
		correct\$) same pixel		
-	273	382/???.ccls. and(edge\$ line\$4 steak\$)	USPAT	2004/05/24 13:48
		with (detect\$ remov\$ enhanc\$ adjust\$		[
	!	correct\$) same pixel with (group cluster		
		formation)	<u> </u>	

-	86		USPAT	2004/05/24 16:19
		with (detect\$ remov\$ enhanc\$ adjust\$;	
		correct\$) same pixel with (group cluster formation) and (hex\$6 or six)		
_	3791		USPAT	2004/05/24 16:19
] 3,31	with (detect\$ remov\$ enhanc\$ adjust\$	001111	2001,00,21 10.15
		correct\$) same pixel		
_	540	382/???.ccls. and(edge\$ line\$4 steak\$)	USPAT	2004/05/25 16:31
		with (detect\$ remov\$ enhanc\$ adjust\$.
		correct\$) same pixel same (contrast		
		brightness sharpness)		<u> </u>
-	358		USPAT	2004/05/24 16:22
		steak\$) with (detect\$ remov\$ enhanc\$		
		adjust\$ correct\$) same pixel same (contrast brightness sharpness)		
_	386		USPAT	2004/05/24 16:27
	300	steak\$) with (detect\$ remov\$ enhanc\$	OSTAT	2004/05/24 10.27
		adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness line near		
		(width or length))	1	
-	4	382/???.ccls. and(edge\$ line\$4 near defect	USPAT	2004/05/24 16:25
		steak\$) with (detect\$ remov\$ enhanc\$		
		adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness) same line		
	4	near (length or width) 382/???.ccls. and(edge\$ scratch line\$4	USPAT	2004/05/24 16:25
-	4	near defect steak\$) with (detect\$ remov\$	USPAT	2004/05/24 16:25
		enhanc\$ adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness) same line		
		near (length or width)		
-	15		USPAT	2004/05/24 17:17
		defect steak\$) with (detect\$ remov\$		
		enhanc\$ adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness line near	-	
	1.0	(width or length))		0004/05/04 17 04
-	13	("4691231" "4941186" "4977521" "5097521" "5179419" "5204910"	USPAT	2004/05/24 17:04
		"5408104" "5450500" "5471263"		
		"5589887" "5673336" "5809162"		
		"5987187").PN.		
-	386	382/???.ccls. and(edge\$ line\$4 near defect	USPAT	2004/05/24 17:17
		steak\$) with (detect\$ remov\$ enhanc\$		
		adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness line near		
	300	(width or length))	HCDAM	2004/05/04 15 10
-	386	382/???.ccls. and(edge\$ line\$4 near defect	USPAT	2004/05/24 17:42
		steak\$) with (detect\$ remov\$ enhanc\$ adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness line near		
		(width or length)) not (("4691231"		
	1	"4941186" "4977521" "5097521"		
		"5179419" "5204910" "5408104"		
		"5450500" "5471263" "5589887"		
		"5673336" "5809162" "5987187").PN.)		
-	392	382/???.ccls. and(edge\$ line\$4 near	USPAT	2004/05/24 17:40
		<pre>(defect artifact artefact noise)steak\$) with (detect\$ remov\$ enhanc\$ adjust\$</pre>		
		correct\$) same pixel same (contrast		
		brightness sharpness line near (width or		
1		length)) not (("4691231" "4941186"		
		"4977521" "5097521" "5179419"		
		"5204910" "5408104" "5450500"		
		"5471263" "5589887" "5673336"		
L		"5809162" "5987187").PN.)		

-	6	(382/???.ccls. and(edge\$ line\$4 near	USPAT	2004/05/24 17:40
		(defect artifact artefact noise)steak\$)		
		with (detect\$ remov\$ enhanc\$ adjust\$		
	i	correct\$) same pixel same (contrast		
		brightness sharpness line near (width or		
		length)) not (("4691231" "4941186"		
		"4977521" "5097521" "5179419"		
		"5204910" "5408104" "5450500"		
		"5471263" "5589887" "5673336"		
		"5809162" "5987187").PN.)) not		•
		(382/???.ccls. and(edge\$ line\$4 near		ŀ
		defect steak\$) with (detect\$ remov\$		
		enhanc\$ adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness line near		
		(width or length)) not (("4691231"		
İ		"4941186" "4977521" "5097521"		
		"5179419" "5204910" "5408104"		
		"5450500" "5471263" "5589887"		
	İ	"5673336" "5809162" "5987187").PN.))		
_	0	382/???.ccls. and(line\$4 near defect	USPAT	2004/05/24 17:42
		steak\$) with (detect\$ remov\$ enhanc\$, ,
		adjust\$ correct\$) same pixel same		
		(contrast brightness sharpness line near		
		(width or length)) not (("4691231"		
		"4941186" "4977521" "5097521"		
		"5179419" "5204910" "5408104"	İ	
		"5450500" "5471263" "5589887"		
		"5673336" "5809162" "5987187").PN.)		
-	12	382/???.ccls. and(line\$4 near defect	USPAT	2004/05/24 18:20
		steak\$) with (detect\$ remov\$ enhanc\$		
		adjust\$ correct\$) same pixel and (contrast		
		brightness sharpness line near (width or		
		length))		
-	3	("5504438" "5586058" "5717780").PN.	USPAT	2004/05/24 18:00
-	1	6529618.pn.	USPAT	2004/05/24 18:26
-	5	382/???.ccls. and ((streak\$ line\$4 near	USPAT	2004/05/24 18:33
	ļ	(defect artefact)) with (remov\$ correct\$		
		enhanc\$ restor\$ detect\$)).ab.		
-	2	382/???.ccls. and ((streak\$ line\$4 near	USPAT	2004/05/24 18:34
		(defect artefact)) same (remov\$ correct\$		
	1	enhanc\$ restor\$ detect\$)same pixel).ab.		
-	2	382/???.ccls. and ((streak\$ line\$4 near	USPAT	2004/05/24 18:35
		(defect artefact)) same (remov\$ correct\$	1	
		enhanc\$ restor\$ detect\$)same pixel\$).ab.		
-	11	,	USPAT	2004/05/24 18:36
		(defect artefact)) and (remov\$ correct\$		
i		enhanc\$ restor\$ detect\$)).ab.		
	1	6683995.pn.	USPAT	2004/05/24 20:09

Page 3

		-		
-	74	("4260899" "4301469" "4302108"	USPAT	2004/05/24 20:09
		"4462860" "4670779" "4677465"		
		"4680638" "4700229" "4775238"		
		"4796061" "4845551" "4933566"		
		"4937720" "4969045" "4972091"		
		"4989973" "4994918" "5003379"		
		"5010401" "5047968" "5058982"		
		"5091972" "5097521" "5149960"		
		"5155596" "5200817" "5266805"		
		"5267030" "5291286" "5311310"		
		"5335086" "5371542" "5447811"		
		"5448380" "5452018" "5465155"		
		"5465163" "5477345" "5509086"		
		"5516608" "5552904" "5561611"		
		"5565931" "5568270" "5581376"		
		"5582961" "5583950" "5589887"		
		"5608547" "5641596" "5666443"		
		"5673336" "5721624" "5726773"		
	1	"5729631" "5771107" "5808674"	1	
1		"5892595" "5923042" "5930388"	1	
		"5963662" "5969372" "5979011"		.
		"5982941" "5982951" "5991444"		
		"6005987" "6057040" "6075905"		
		"6078051" "6078701" "6101273"		
		"6128416" "6239886").PN.		
-	168	382/???.ccls. and(edge\$ line\$4 steak\$)	USPAT	2004/05/25 16:32
	-	with (detect\$ remov\$ enhanc\$ adjust\$		
		correct\$) same pixel same (contrast		
		brightness sharpness) and light\$ same		
		dark\$		
-	68	382/???.ccls. and(edge\$ line\$4 steak\$)	USPAT	2004/05/25 16:46
		with (detect\$ remov\$ enhanc\$ adjust\$		
		correct\$) same pixel same (contrast		
		brightness sharpness) and light\$ same		
	20024	dark\$ with (edge\$ line\$4 steak\$)		
-	28934	382/???.ccls. (line streak edge) with	USPAT	2004/05/25 16:47
	204	(light dark) same (user operator)		0004/05/05 55 :=
-	204	382/???.ccls. and (line streak edge) with	USPAT	2004/05/25 16:47
1_	0.1	(light dark) same (user operator)	HODRE	0004/05/05 55 :-
-	91	382/???.ccls. and (line streak edge) with	USPAT	2004/05/25 16:49
		(light dark) same (user operator) same		
_	21	(remov\$ enhanc\$ correct\$ adjust\$ detect\$)	HODAM	0004/05/05 15 55
_	21	382/???.ccls. and (line streak edge) with	USPAT	2004/05/25 16:50
		(light dark) same (user operator) same		
		(remov\$ enhanc\$ correct\$ adjust\$ detect\$)		
_	10	same (area segment partial quadrant)	HCDAM	2004/05/25 12 55
		702/182,183,66-69.ccls. and video with quality	USPAT	2004/05/26 13:57
_	203	702/182,183,66-69.ccls. and video	HCDAM	2004/05/20 14:00
_	25		USPAT	2004/05/26 14:00
	25	(objective subjective quality)	USPAT	2004/05/26 14:10
_	117	702/69.ccls.	HCDAT	2004/05/26 14:11
_	23		USPAT USPAT	2004/05/26 14:11
_	150	382/275.ccls. and (line or streak)same	USPAT	2004/05/26 14:11
	1.50	(light\$ dark\$ contrast bright\$)	USPAT	2004/05/27 11:39
1_	39	382/275.ccls. and (line or streak)same	II CDA m	3004/05/37 11-41
	39	(light\$ dark\$ contrast bright\$) same	USPAT	2004/05/27 11:41
1		(choice select\$ specif\$ designat\$ decide		
		decision user near input user near		
		command)		
L	l	COMMITTAL	L.,,,	L